



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/576,048

08/07/2006

Koichi Shimamura

VPM-01601

8854

54004

7590

05/13/2010

MUIRHEAD AND SATURNELLI, LLC

200 FRIBERG PARKWAY

SUITE 1001

WESTBOROUGH, MA 01581

EXAMINER

KRISHNAN, VIVEK V

ART UNIT

PAPER NUMBER

2445

MAIL DATE

DELIVERY MODE

05/13/2010

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



## United States Patent and Trademark Office

Under Secretary of Commerce for Intellectual Property and  
Director of the United States Patent and Trademark Office

P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

MUIRHEAD AND SATURNELLI, LLC  
200 FRIBERG PARKWAY  
SUITE 1001  
WESTBOROUGH, MA 01581

Appeal No: 2010-007631  
Application: 10/576,048  
Appellant: Koichi Shimamura et al.

### Board of Patent Appeals and Interferences Docketing Notice

Application 10/576,048 was received from the Technology Center at the Board on May 03, 2010 and has been assigned Appeal No: 2010-007631.

In all future communications regarding this appeal, please include both the application number and the appeal number.

The mailing address for the Board is:

BOARD OF PATENT APPEALS AND INTERFERENCES  
UNITED STATES PATENT AND TRADEMARK OFFICE  
P.O. BOX 1450  
ALEXANDRIA, VIRGINIA 22313-1450

The facsimile number of the Board is 571-273-0052. Because of the heightened security in the Washington D.C. area, facsimile communications are recommended. Telephone inquiries can be made by calling 571-272-9797 and referencing the appeal number listed above.

By order of the Board of Patent Appeals and Interferences.